

FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Attorney Docket Number**

**56019/C685**

**Application Number**

**09/838,491**

**Filing Date**

**April 19, 2001**

**Applicant(s)**

**Michael L. Obradovich**

**Group Art Unit**

**2173**

**Examiner Name**

**Cao H. Nguyen**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
cn		US 6,275,231 B1	08-14-2001	Obradovich
cn		4,528,563	07-09-1985	Takeuchi.
		4,653,003	03-24-1987	Kirstein.
		4,750,213	06-07-1988	Novak.
		4,787,039	11-22-1988	Murata.
		4,811,240	03-07-1989	Ballou et al.
cn		4,831,363	05-16-1989	Wolf.
cn		4,970,701	11-13-1990	Kirkland.
		5,157,614	10-20-1992	Kashiwazaki et al.
		5,267,159	11-30-1993	O'Neill.
		5,572,484	11-05-1996	Gaus et al.
		5,671,195	09-23-1997	Lee.
		5,732,368	03-24-1998	Knoll et al.
		5,948,040	09-07-1999	DeLorme et al.
cn		6,021,320	02-01-2000	Bickford et al.
cn		US 6,199,076 B1	03-06-2001	Logan et al.
		US 6,211,784 B1	04-03- 2001	Nishide.
		US 6,240,360 B1	05-29- 2001	Phelan.
cn		US 6,438,450 B1	08-20- 2002	DiLorenzo.
cn		US 6,499,027 B1	12-24-2002	Weinberger.

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*C. Nguyen*

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FOREIGN PATENT DOCUMENTS

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C		EP 0 569 243 A1	11-10-1993	Pioneer Electronic Corporation	
		JP 63-136828	06-09-1988	Pioneer Electronic Corporation	trans- lation
		JP 63-136828	06-09-1988	Pioneer Electronic Corporation	X
		JP H5-77679	03-30-1993	Nissan Motor Co., Ltd.	trans- lation
		JP 50-77679	03-30-1993	Nissan Motor Co., Ltd.	X
		WO 96/04724	02-15-1996	Emerson	
		WO 96/07110	03-07-1996	British Telecommunications Public Limited Company	
C		WO 97/07467	02-27-1997	Phelan	

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
C		Claim chart by defendant in American Calcar Inc. v. BMW of North America, LLC, United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (LSP), of U.S. Patent No. 6,275,231, 11 pgs.
C		American Calcar Inc. v. BMW of North America, LLC, United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (LSP), "BMWNA's Opening Claim Construction Brief", filed April 15, 2005, 39 pgs.
C		American Calcar Inc. v. BMW of North America, LLC, United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (CAB), "BMWNA's Memorandum of Points and Authorities in Support of its Motion for Summary Judgment of Non-Infringement of U.S. Patent No. 6,275,231", filed January 23, 2006, 23 pgs.
C		American Calcar Inc. v. BMW of North America, LLC, United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (CAB), "American Calcar's, Inc.'s Opposition to BMWNA's Motion For Summary Judgment of Non-Infringement of U.S. Patent No. 6,275,231", filed February 13, 2006, 16 pgs.

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EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
CW		American Calcar Inc. v. BMW of North America, LLC, United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (CAB), "Reply of Defendant and Counterclaimant, BMW of North American, LLC in Support of its Motion for Summary Judgment of Non-Infringement of U.S. Patent No. 6,275,231", filed February 21, 2006, 8 pgs.
CW		American Calcar Inc. v. BMW of North America, LLC, United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (CAB), "Order Granting BMW of North America's Motion For Summary Judgment of Non-Infringement of U.S. Patent No. 6,275,231", filed March 28, 2006, 7 pgs.
CW		REQUEST FOR EX PARTE REEXAMINATION UNDER 37 C.F.R. § 1.510, filed January 23, 2006, 22 pgs.
Q		1995 BMW Instruction Manual On-Board Monitor with Navigation and TV (English Translation from German), published 1995 (79 pgs.)
Q		American Calcar Inc. v. BMW of North America, LLC, "Order Construing Patent Claims", United States District Court, Southern District of California, Civil Action No. '04 CV 0614 DMS (CAB), filed June 1, 2005 (pp. 21 pgs.)

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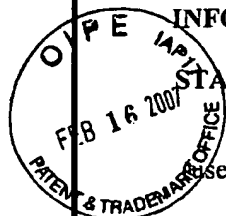
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	Group Art Unit	2173
	Examiner Name	Cao H. Nguyen

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FOREIGN PATENT DOCUMENTS					
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<i>Cr</i>		JP 64-18712	01-23-1989	Mazda Motor Corp.	✓
<i>Cr</i>		WO 96/00373	01-04-1996	Shields Enterprises, Inc.	✓
<i>Cr</i>		JP 2-301330	12-13-1990	Alpine Electronics Inc.	✓

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>Cr</i>		Weber, J. Williams et al., "A Systems Approach to the Development of an Integrated Crash Avoidance Vehicle", Delco Electronics Cooperation, Aug. 31-Sep. 2, 1994 pp. 431-434, Vehicle & Information Systems Conference Proceedings, Yokoshama, Japan.
<i>Cr</i>		Hansson, Hans A. et al., "Basement a Distributed Real-Time Technology and Applications", Symposium: May 15-17, 1995, pp. 220-229, The Institute of Electrical and Electronics Engineers, Inc., Chicago, IL.
<i>Cr</i>		Hoefflinger, Bernd, "An Electronic Copilot in Your Car?", IEEE Micro, Feb. 1993, pp. 7-10.
<i>Cr</i>		Palmquist, Ulf, "Intelligent Cruise Control and Roadside Information", IEEE Micro, Feb. 1993, pp. 20-28.

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